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COMMENTS:

**DOES NOT CONTAIN CBI**

MR# 337692



The Chemical Company

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8EHQ-11-18422

August 23, 2011

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2011 AUG 24 PM 12:06**Via Federal Express**

United States Environmental Protection Agency - East  
Attn: TSCA Section 8(e)  
Room 6428  
1201 Constitution Avenue, NW  
Washington, DC 20004

**Subject:** Notice in Accordance with Section 8(e): Results of an Acute Toxicity Screening Test in Water Flea (*Daphnia magna*) with Orasol Brown 2 GL (CAS No. 51147-75-2 and 71839-85-5)

Dear Section 8(e) Coordinator:

BASF Corporation is submitting Results of an Acute Toxicity Screening Test in Water Flea (*Daphnia magna*) with Orasol Brown 2 GL, (Common Name: Reaction product of chromium, complexes with diazotized 2-amino-4-(methylsulfonyl)-phenol coupled with 2-(3-chlorophenyl)-2,4-dihydro-5-methyl-3H-pyrazol-3-one and methyl-7-hydroxy-1-naphthylcarbamate-partially neutralized, ammonium, sodium salts) (CAS No. 51147-75-2 and 71839-85-5), conducted by BASF SE, Ludwigshafen, Germany. The substance is a solvent dye primarily used for wood stains.

The test was conducted in a static system over 48 hours according to the following test guideline: OECD 202.

The following nominal concentrations were tested: 0, 0.001, 0.01, 0.1, 1, 10 mg/L.

The test substance was completely soluble in the OECD test medium in a concentration of 10 mg/L. The other test concentrations were prepared by dilution the stock solution with 10 mg/L test substance. All test solutions were visibly clear over the entire exposure period. Analytical monitoring was not conducted.

The following effect concentration (mg/L) was obtained:

Point estimate (immobilization)	Observation time (hours after start of exposure)	
	24 hours	48 hours
EC50 (nominal concentration)	> 0.1 - < 1	> 0.1 - < 1

**Explanation:**

EC50 = concentration at which 50% of the animals were immobile.

BASF Corporation  
100 Campus Drive  
Florham Park, NJ 07932  
Tel: (800) 526-1072  
[www.basf.com/usa](http://www.basf.com/usa)

**CONTAINS NO CBI**



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Page 2

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BASF Corporation understands that reporting of the results from this study under TSCA 8(e) is in accordance with EPA's policy.

If you have any questions, please contact the undersigned at (973) 245-6693.

Sincerely,

*Janet Cerra*

Janet Cerra  
Product Regulatory Center of Expertise  
North America

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1208th Letter.doc

From: (973) 245-6693  
 Janet Cerra  
 BASF  
 100 Campus Drive  
 Florham Park, NJ 07932

Origin ID: LKKA



J11201104290225

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 CAD: 4487533/INET3180

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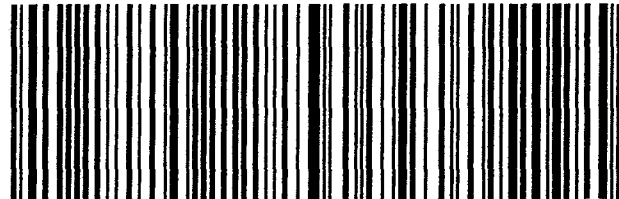
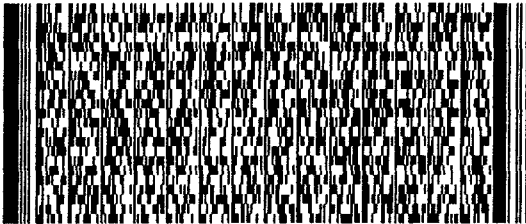
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